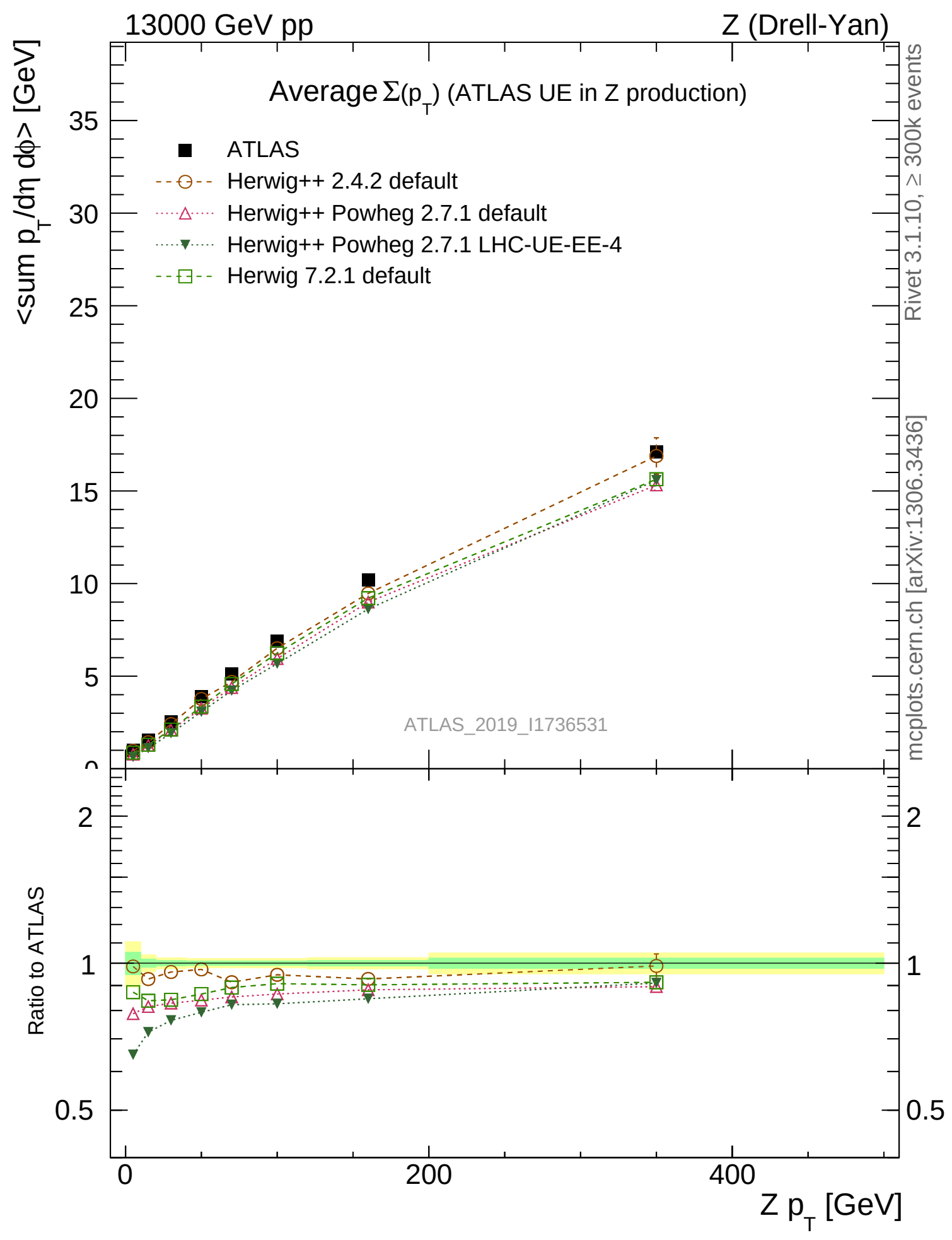
13000 GeV pp
Z (Drell-Yan)
Average Σ(p_T) (ATLAS UE in Z production)
ATLAS
Herwig++ 2.4.2 default
Herwig++ Powheg 2.7.1 default
Herwig++ Powheg 2.7.1 LHC-UE-EE-4
Herwig 7.2.1 default
<sum p_T/dη dφ> [GeV]
Rivet 3.1.10, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]
ATLAS_2019_I1736531
Ratio to ATLAS
Z p_T [GeV]